#### 330 CMR 10.00: PREVENTION OF THE SPREAD OF RABIES

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10.01: Definitions

# As used in 330 CMR 10.00:

Animal Inspector: Ameans a municipal Animal\_Inspector nominated under M.G.L. c. 129 <u>§15</u> and approved by the Department. of Agricultural Resources' DivisionFood and Agriculture's Bureau of Animal Health.

<u>Currently Vaccinated</u>: <u>Ameans a</u> domestic animal which has received a properly administered <u>Rrabies vaccine licensed approved</u> by the United States Department of Agriculture ("USDA") for use in that species, and <u>within a timeframe consistent with the labeled duration of the product.has received all other rabies vaccinations and boosters required pursuant to 330 CMR10.02 and 10.03.</u>

<u>Department</u>: means t The Department of <u>Agricultural Resources</u>.

Euthanasia: Imeans induction of death in an animal in a manner that is as rapid, painless Food and stress-free as possible and is consistent with the current American Veterinary Medical AAssociation Guidelines for the Euthanasia of animals, and in accordance with Massachusetts General Law. Agriculture.

<u>Exposed</u>: <u>ShalliI meannelude</u>: <u>Emeans exposed by Direct Contact</u>, Exposed by Proximity or received a Wound of Unknown Origin.

Exposed by Direct Contact means : Hhad physical contact with, received a bite or scratch from, or ate any partthe viscera of a confirmed or suspected rabid animal.

Exposed by Proximity: means Sseen near or in the vicinity of a confirmed rabid animal, but which had no physical contact with nor received any wounds from the confirmed rabid animal.

<u>Isolation.: R means restricting</u> a domestic animal from any direct human or other animal contact; confining the animal to a facility such as a <u>shelter,dog pound</u>, veterinary hospital, commercial kennel or <u>quarantineQuarantine</u> facility for livestock approved by the Animal Inspector of the appropriate municipality; or isolation at home under conditions approved by the Animal Inspector of the municipality and the Department.

Not Currently Vaccinated: means Aany previously vaccinated animal which has not been revaccinated prior to the expiration of its most recent vaccination;

<u>Primary Series:</u> Two consecutive rabies vaccinations nine to 12 months apartgiven to a dog or a cat by a licensed veterinarian.

Quarantine: C means confinement of a domestic animal from humans and other animals for the purposes of observing the animal for signs of rabies Rabies and minimizing chances of the animal spreading Reabies to humans and other animals. This includes isolation and strict confinement Strict Confinement.

#### 10.01: continued

Rabies: means Aa disease of mammals, virtually always fatal, caused by the "Rabies virus Rabies Virus" and characterized by progressive deterioration of the central nervous system.

Rabies Virus. means a virus, belonging to the family Rhabdoviridae, in the genus Lyssavirus, with multiple variants. strains.

<u>State Laboratory.</u>: means tThe <u>Massachusetts State Department of Public Health Rabies</u>, <u>State Laboratory</u>. <u>Institute's Virology Laboratory</u>.

Strict Confinement: means mMaintenance of a domestic animal in an escape-

proof, solid-walled building with a roof, approved by the Animal Inspector of the municipality. The animal may be leash walked by an adult or under the direct supervision of an adult.

<u>Ten Day Quarantine:</u> means <u>Strict confinementStrict Confinement</u> of an apparently healthy domestic animal that has bitten or scratched a human or other domestic animal.

<u>Unvaccinated:</u> means Aany domestic animal which has never received a licensed United States Department of Agriculture <u>USDA</u> been vaccinated for rabiesRabies vaccine labeled for use in that species; any previously vaccinated animal which <u>ishad</u> not been revaccinated prior to the expiration of its most recent vaccination; any animal which had been vaccinated within <u>28the previous</u> 30 days of having received its firstand did not have a valid rabiesRabies vaccine; <u>or</u>, vaccination at the time of inoculation; any animal of a species for which there is no <u>licensed USDA</u> approved <u>United States Department of Agriculture</u> ("USDA") licensed rabiesRabies vaccine

Wound of Unknown Origin: means a puncture wound, cut or scratch which has broken the skin and was obtained from an unknown source but is presumed to be from another animal.

## 10.02: Rabies — Initial Series of Vaccinations Required for Dogs, Cats and Ferrets Cats

- (1) Any person possessing acquiring a dog, or cat or ferret shall have the animal vaccinated against rabies Rabies by a licensed veterinarian:
  - (a) no later than <u>against rabies by</u> the age of six months <u>but not earlier</u> than is indicated on the vaccine label; or,
  - (a)(b) \_\_\_\_\_within 30 days of acquisition or entry into Massachusetts, if the animal is over six months of age, unless proof of previous vaccination is available that the animal is already Currently Vaccinated...
- (1) An initial vaccination received by a dog, or cat or ferret shall be considered Currently Vaccinated effective 2830 days after the date of initial vaccination, and will be valid for a period of one calendar year from the date of vaccination, in accordance with the vaccine label. Thereafter, all dogs, catsvaccination.
  - (1)(2) Between nine and ferrets12 months from the initial vaccination, the dog or eat shall continue to receive booster be revaccinated by a licensed veterinarian thereby obtaining its primary series of rabies vaccinations at intervals according to the vaccine label.
  - (3) An animal that has received at least one rabies Rabies vaccine in its lifetime but, has not received a booster vaccination prior to the expiration date of

- its last rabiesRabies vaccination, will be considered currently vaccinatedCurrently Vaccinated immediately following administration of a rabiesRabies vaccine and the vaccine will be good for the duration indicated on the product label.
- (4) An animal whose owner cannot provide proof of at least one previous rabies Rabies vaccination will be considered Unvaccinated.

### 10.03: Vaccination Certificates

(1) A certificate of vaccination must be completed. –Only certificates of vaccination issued by the licensed veterinarian who administered the vaccine shall be considered proof of an animal's vaccination status. The certificate is a legal document and must be signed by the veterinarian administering the vaccine. Electronic signatures and stamps may be used. –The vaccinating veterinarian is responsible for the accuracy of all information on the certificate. dog or cat's vaccination status.

\_\_\_\_\_The certificateThe certificate10.03: Subsequent Vaccinations Required for Dogs and Cats

- (2) <u>The certificate All dogs and cats</u> shall <u>be either receive booster vaccinations at the certificate intervals</u> recommended <u>in the latest Compendium of Animal Rabies control published</u> by the <u>National Association manufacturer</u> of State the vaccine.
- (2) Public Health Veterinarians, or a certificate containing at least the following information: the owner's name and address; a description of the animal, including predominant breed, sex, age, name and distinctive markings; date of vaccination; rabiesRabies vaccination tag number; type of rabiesRabies vaccine used; route of vaccination; expiration date of the vaccine; the vaccine lot number; and the name and signature of the veterinarian administering the vaccine.
- (3) One copy of the certificate shall be filed by the vaccinating veterinarian within 30 days with the clerk of the city or town where the dog, cat or ferret resides, one copy is to be provided to the owner of the animal, and one shall be retained by the vaccinating veterinarian.
- (4) No animal hospital, veterinarian's office, or boarding facility shall accept a dog, cat or ferret unless the owner or keeper of such animal can show proof of current vaccination against rabiesRabies; if the animal has not been vaccinated or proof is not shown, the animal shall be vaccinated as long as the animal's medical condition permits.
- (1) An animal whose vaccination status cannot be determined, or whose booster revaccination has not been administered within the time frame recommended by

the manufacturer, will be considered vaccinated only for a period of one calendar year from the date of its last recorded vaccination. A dog or cat which has not received its primary series will also be considered vaccinated only for a period of one calendar year from the date of the last recorded vaccine.

#### 10.03: continued

(2) A vaccination, received by a dog or cat which had a primary series but did not receive a booster vaccination within the interval recommended by the manufacturer of the original vaccine, shall be considered effective 30 days from the date of the vaccination and deemed effective for the longest time frame recommended by the manufacturer.

### 10.04: Reporting Exposures General Provisions

(1) (1) Any person having knowledge of the following shall report immediately to the Animal Inspector in the municipality in which the exposure occurred, the date of the exposure, a description of the animal(s) involved, the current location of the animal or, if the current location is unknown, the place the animal was last seen, and the animal owner's name, if known:

## <del>(2)</del>(1)

(a) (a) The existence of a domestic animal which has been Exposed to the Rabies Virus, or

<u>(a)</u>

<del>(b)</del>—

(e)(b) (b) The existence of a domestic animal which has bitten or scratched another domestic animal or human. shall report immediately to the Animal Inspector, in the municipality in which the exposure occurred, the dateexistence of the exposure, such animal, a description of the animal(s) involved, the current location of thesaid animal or, if the current location is unknown, the place the animal where it was last seen and the animal owner's name, if known.

(3)(2) (2)—The Animal Inspector shall, upon receiving such a report, investigate whether a human or a domestic animal has received a bite or scratch from a domestic animal or a domestic animal has been Exposed to the Rabies virusRabies Virus. If so, the Animal Inspector shall determine whether the animal hass have been vaccinated, the type and date of vaccination, any unusual behavior of the animals and a list of other domestic animals or humans Exposed to the animal.animals.

10.05: Requirements for Any Domestic Animal which Bites a Human or Another Domestic Animal

(1) (1) If the The Animal Inspector, after completing an investigation, determines and determining that a domestic animal has bitten or scratched a human or another domestic animal, they shall issue a written order to the person in custody of the biting animal requiring the animal to be placed under Strict Confinement for a Ten Day Quarantine.period of ten days. The Ten Day Quarantinequarantine applies regardless of the vaccination status of the biting animal.

(1)

(2) (2) If during this ten day period the animal in Strict Confinement displays symptoms compatible with Rabies during this ten-day period, the animal shall be euthanized immediately, and the Animal Inspector and Department shall be notified. Samples from any such euthanized animal, or animal which dies or is euthanized from any cause during the Ten Day Quarantine, quarantine period, shall be submitted for rabies Rabies testing as described in 330 CMR\_10.09.

## 10.06: Requirements for Any Domestic Animals which are Exposed

The Animal Inspector, upon completion of an investigation and upon determination that a domestic animal has been Exposed, shall issue a written order to the person in custody of the <a href="mailto:exposedExposed">exposedExposed</a> animal requiring the following:

- (1) Where the Exposed domestic animals that are is currently vaccinated Currently Vaccinated; the Animal Inspector shall require the immediate administration of a booster vaccination, if to the animal's within 24 hours, if its last vaccination was administered over one month prior to exposure. Additionally, and the animal shall be placed under Strict Confinement for 45 days.
- (1)(2) Dogs and cats that are Not Currently Vaccinated -but with proof of at least one previous rabiesRabies vaccine: the Animal Inspector shall require the immediate administration of a booster vaccination. Additionally, and the animal shall be placed under Strict Confinement for 45 days.
- (2)(3) Where the Exposed domestic animals that are is: Unvaccinated the Animal Inspector shall request from the owner of the animal written permission to euthanize the animal. If the owner is unwilling to consent to euthanasia Euthanasia, the Animal Inspector shall issue a written order to the person in custody of the animal requiring the following:
  - (a)—Any dog or cat Exposed by Direct Contact to a confirmed rabid animal, as determined by State <u>Laboratory testing</u>, shall be vaccinated immediately

and placed into Isolation for a period of three months to be followed by one month of Strict Confinement.-

(b)(a)Any ferret Exposed by Direct Contact to a confirmed rabid animal, as determined by State

### 10.06: continued

- (e)(b) Any ferret Exposed by Direct Contact to a confirmed rabid animal, as determined by State Laboratory testing, shall be vaccinated immediately and placed into Isolation for a period of three months to be followed by three months of Strict Confinement. strict confinement, and shall be vaccinated one month prior to release.
- (d)(c)Any domestic animal, other than a dog, cat or ferreteat Exposed by Direct Contact to a confirmed rabid animal, as determined by State Laboratory testing, shall be placed in Strict Confinementstrict confinement for six months.
- (d) Any dog or catdomestic animal Exposed by Direct Contact to a suspected rabid animal, Exposed by Proximity to a confirmed rabid or any animal, as determined by State Laboratory testing, or which has received a Wound of Unknown Origin shall be vaccinated immediately and placed under Confinement for a period of four months.
- (e) Any domestic animal, other than dogs or cats, Exposed by Direct Contact to a suspected rabid animal, Exposed by Proximity to a confirmed rabid animal, as determined by State Laboratory testing, or which has received a Wound of Unknown Origin shall be placed under Strict Confinement for a period of six months. Dogs and cats shall be vaccinated one month prior to release.
- (f) Any animal Dogs and cats Quarantined for six months for reasons described in 330 CMR 10.06(2)(a) or (c) which were considered Unvaccinated because the <u>first</u> vaccination had been <u>administered</u> within the 2830 days prior to exposure do not require revaccination, one month prior to release.
- (g) Any domestic animal Exposed by Proximity to a confirmed rabid animal, as determined by State Laboratory testing, shall be placed under Strict Confinement for a period of six months.
- (3) The person in custody of the animal under Quarantine is required to immediately notify the Department, a veterinarian, the Animal Inspector and the Departmentary Exposed humans of Public Health of any unusual changes in behavior or health status of the animal which may indicate rabies.
- (4) The person in custody of the animal shall make similar notification, or if the animal is euthanized or dies for any reasondies during its Quarantine period.
- (4)(5) Any veterinarian who euthanizes a domestic animal for any reason while the animal is under Quarantine must immediately notify the Animal Inspector of

the appropriate municipality. Notification <u>mustshall</u> be made prior to the disposal of the animal.

—Upon determination that an order has been violated, the Animal Inspector shall recommend that the Department issue an order to seize and euthanize the animal and have the animal submitted to the

(5)(6) State Laboratory for Rabies testing.

(6)(7) No animal shall be released from Quarantine without written authorization from the Department or the Animal Inspector.

#### 10.06: continued

(7)(8) The Animal Inspector shall carry out, or cause to be carried out, Euthanasia orders issued by the Department. pursuant to Massachusetts General Laws, regulations, and regulations. local animal euthanasia and disposal practices.

# 10.07: Expense of Quarantines and Testing

The expense associated with Quarantine or <u>Euthanasia</u> will be the owner's responsibility. In situations where the animal has no owner, <u>including</u> wildlife, the city or town will be financially responsible for costs incurred.

### 10.08: Inspections

Animal Inspectors must approve the places where animals are Quarantined. –All animals under Quarantine must be observed by the Animal Inspector on a regular basis.

### 10.09: Collection of Samples

(1)—Animal Inspectors shall ensure that samples are collected from any domestic animal that dies or is that dies or dered to be euthanized if it has bitten or scratched a human or other domestic animal.—Additionally, the Animal Inspector shall ensure that samples are collected from all animals which die or are euthanized for any reason during Quarantine.—Samples shall be submitted to the State Laboratory for Rabies testing unless other arrangements have been made with the Department.

## 10.09: continued

(2) -All samples shall be collected in accordance with the guidelines established by the Department and the State Laboratory.

The Animal Inspector shall ensure that all animals which die for any reason during Isolation, Strict Confinement or a Ten Day Quarantine shall have their heads removed immediately and submitted to the State Laboratory for Rabies testing unless other arrangements have been made with the Department.

# 10.10: Record Keeping

Each Animal Inspector shall maintain records of:

(1) All inspections conducted;

(1)—All Quarantinesquarantines issued and released; and (2)

(2)(3) Disposition of animals that died <u>or were euthanized</u> while under Quarantine.quarantine.

Forms for the above shall be provided by the Department, and the Animal Inspector shall submit these records to the Department by the last day of each month.

# REGULATORY\_AUTHORITY

330 CMR\_10.00:\_M.G.L.\_c. 129, §§ 2, 3, 7, 11, 15, 18 through\_21 and 28, M.G.L. c. 140, § 145B.

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